



Product Information

Date: *January 9, 2012*

Product: PCS200 (GSM/GPRS Communicator Module)

Subject: New firmware version 2.50 released

Downloads: To download firmware v2.50, *[click here](#)
To download the firmware upgrade instructions, [click here](#)
For all available information and documentation on the IPRS-7, *[click here](#).
For instructions on how to configure the PCS200 for SMS backup reporting, *[click here](#)
**requires login name and password to download*

New features: **SMS command to view module status**

A new SMS command has been added to the PCS200 that provides the status of the module.

SMS status command: ***P[password].STATUS***

The PCS200 will reply with an SMS including the following information:

- SIG (signal strength):
- Quality (signal quality):
- GPRS (status):
- APN (Access Point Name):
- APN User:
- APN Psw:

SMS backup reporting support

The PCS200 v2.50 now supports SMS backup reporting to an IPRS-7 (IP/GPRS PC Receiver Software) when used in conjunction with the following Paradox control panel's:

- SP5500/SP6000/SP7000 v4.76
- EVO192 v2.65
- SP4000/SP65 v4.94 (coming soon)
- MG6250 v1.35 (coming soon)

*Please refer to the '**Downloads**' section above for available reference and programming documentation for the IPRS-7 and SMS backup reporting.*

New 'Module RF Inference' trouble supported

As of [EVO192 V2.65](#), a 'Module RF interference' trouble and restore event was added when an RTX3 (Wireless Expansion Module) detected an RF Jamming. With all previous PCS200 versions, this new trouble event was not supported. In order for the PCS200 to report this event, the firmware must be upgraded to v2.50.

Resolved Issues: **Communication trouble when connected on EBUS**

You can now connect the PCS200 on either the serial port or EBUS without generating a communication failure. With the PCS200 v2.40 only, when the module was connected to the control panel's EBUS port, it would not communicate with the control panel.



Missing part of the zone and partition label from SMS notifications

When an SMS event is reported with the PCS200, the event description will now display the full zone and partition label with its message. With the previous version of the PCS200, only the first word of the label was sent.

Example:

SMS info:	PCS200 v2.50	PCS200 v2.40
Event:	<i>ALARM</i>	<i>ALARM</i>
Zone label:	<i>Front Door</i>	<i>Front</i>
Site name:	<i>My Residence</i>	<i>My Residence</i>
Partition label:	<i>Guest house</i>	<i>Guest</i>
Date and time:	<i>09Jan2012 17h00</i>	<i>09Jan2012 17h00</i>

Contact: If you require additional information or if you have any questions, please do not hesitate to contact our support department.

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